

WEST Search History

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side by side			result set
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=OR</i>			
L9	11 with L8	3	L9
L8	1-5 adj mg adj per ml or 1-5 adj milligrams adj per adj milliliter or 1-5 adj mg/ml or 1-5 adj milligrams/milliliter	531799	L8
L7	11 with L6	4	L7
L6	1-5 adj mg adj per ml or 1-5 adj milligrams per milliliter	1699765	L6
L5	11 and 12	6	L5
L4	11 same l3	0	L4
L3	11 with L2	0	L3
L2	low adj concentration	70389	L2
L1	(stable adj lyophilized) with composition	73	L1

END OF SEARCH HISTORY

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L1 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2003 ACS on STN
 ACCESSION NUMBER: 1996:616597 CAPLUS
 DOCUMENT NUMBER: 125:284957
 TITLE: Stable lyophilized thiotepa composition
 INVENTOR(S): Ku, Mannching S.; Velez, Jorge; Hoffman, Rodney J.;
 Zamora, Lourdes
 PATENT ASSIGNEE(S): American Cyanamid Company, USA
 SOURCE: U.S., 4 pp., Cont.-in-part of U. S. Ser. No. 150,501,
 abandoned.
 CODEN: USXXAM
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5561121	A	19961001	US 1994-284336	19940802
JP 07196517	A2	19950801	JP 1994-293626	19941104
RU 2134112	C1	19990810	RU 1994-40150	19941104
CZ 287052	B6	20000816	CZ 1994-2718	19941104
IL 111534	A1	19990620	IL 1994-111534	19941106
CA 2135265	AA	19950510	CA 1994-2135265	19941107

FI 9405252	A	19950510	FI 1994-5252	19941108
NO 9404256	A	19950510	NO 1994-4256	19941108
AU 9477689	A1	19950518	AU 1994-77689	19941108
AU 690143	B2	19980423		
ZA 9408833	A	19950714	ZA 1994-8833	19941108
HU 70762	A2	19951030	HU 1994-3210	19941108
HU 218216	B	20000628		
PL 176984	B1	19990831	PL 1994-305752	19941108
CN 1111130	A	19951108	CN 1994-118057	19941109
AT 180670	E	19990615	AT 1994-117666	19941109
ES 2133152	T3	19990901	ES 1994-117666	19941109
SK 280840	B6	20000814	SK 1994-1352	19941109
HK 1011283	A1	20000428	HK 1998-112289	19981124

PRIORITY APPLN. INFO.:

US 1993-150501 B2 19931109

AB Disclosed are a **stable lyophilized compn.** of the antitumor alkylating agent thiotepa and a method of prepg. such a compn. via co-lyophilization of the active ingredient with a pharmaceutically acceptable alkalizing agent. A soln. of 0.5 L of filtered sterile aq. soln. of thiotepa 20 mg/mL was titrated to a pH of 7 with an aq. soln. of NaHCO₃ at a concn. of 10 g in 120 mL. The soln. was filled in vials while maintaining the bulk soln. in an ice bath. The vials were loaded into a freeze dryer where they were kept frozen overnight at -40.degree.. The vials were freeze-dried at -30.degree. for at least 2 h, primary dried at 2.degree./h from -30.degree. to 0.degree., and secondary dried at 6.degree. for at least 3 h.

L1 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2003 ACS on STN

ACCESSION NUMBER: 1995:655251 CAPLUS

DOCUMENT NUMBER: 123:40979

TITLE: Stable lyophilized antitumor composition containing thiotepa

INVENTOR(S): Ku, Mannching S.; Velez, Jorge; Hoffman, Joe; Zamora, Lourdes

PATENT ASSIGNEE(S): American Cyanamid Co., USA

SOURCE: Eur. Pat. Appl., 8 pp.

CODEN: EPXXDW

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 656211	A1	19950607	EP 1994-117666	19941109
EP 656211	B1	19990602		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
JP 07196517	A2	19950801	JP 1994-293626	19941104
RU 2134112	C1	19990810	RU 1994-40150	19941104
CZ 287052	B6	20000816	CZ 1994-2718	19941104
IL 111534	A1	19990620	IL 1994-111534	19941106
CA 2135265	AA	19950510	CA 1994-2135265	19941107
FI 9405252	A	19950510	FI 1994-5252	19941108
NO 9404256	A	19950510	NO 1994-4256	19941108
AU 9477689	A1	19950518	AU 1994-77689	19941108
AU 690143	B2	19980423		
ZA 9408833	A	19950714	ZA 1994-8833	19941108
HU 70762	A2	19951030	HU 1994-3210	19941108
HU 218216	B	20000628		
PL 176984	B1	19990831	PL 1994-305752	19941108
CN 1111130	A	19951108	CN 1994-118057	19941109

was skin tested. It was as effective as freshly prepd. MDM compn. and could detect individuals with allergy or hypersensitivity whose allergy or hypersensitivity could not be detected with penicilloyl polylysine.

L1 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2003 ACS on STN

ACCESSION NUMBER: 1989:639516 CAPLUS

DOCUMENT NUMBER: 111:239516

TITLE: Stable lyophilized formulations containing growth factors

INVENTOR(S): Finkenaur, Amy L.; Cohen, Jonathan M.

PATENT ASSIGNEE(S): Ethicon, Inc., USA

SOURCE: Eur. Pat. Appl., 11 pp.

CODEN: EPXXDW

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 308238	A1	19890322	EP 1988-308573	19880916
R: AT, BE, CH, DE, ES, FR, GB, IT, LI, LU, NL, SE				
AU 8822236	A1	19890323	AU 1988-22236	19880914
DK 8805167	A	19890319	DK 1988-5167	19880916
JP 01121223	A2	19890512	JP 1988-232101	19880916
ZA 8806943	A	19900530	ZA 1988-6943	19880916
PRIORITY APPLN. INFO.:			US 1987-98817	19870918

AB A **stable lyophilized compn.** comprises a polypeptide growth factor having human mitogenic or angiogenic activity and a water-sol. or water-swellaable polymer capable of imparting viscosity to a reconstituted soln. of the compn. A compn. contg. EGF 50 .mu.g and mannitol 50 mg was lyophilized by freezing at -55.degree. at 1 atm for 4 h, -25.degree. at 1 atm for 4 h, and -55.degree. for 0.5 h at full vacuum.

The lyophilized cake was stable for at least 209 days at 37.degree..

=> s (1-4 mg/ml or 1-5 mg/ml) (s) (lyophilized (w) composition)

'ML' IS NOT A VALID FIELD CODE

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L2 0 (1-4 MG/ML OR 1-5 MG/ML) (S) (LYOPHILIZED (W) COMPOSITION)

=> s (1-5 milligram per milliliter or 1-5 mg per ml) (s) (lyophilized (w) composition)

L3 0 (1-5 MILLIGRAM PER MILLILITER OR 1-5 MG PER ML) (S)

(LYOPHILIZED

(W) COMPOSITION)

AT 180670	E	19990615	AT 1994-117666	19941109
ES 2133152	T3	19990901	ES 1994-117666	19941109
SK 280840	B6	20000814	SK 1994-1352	19941109
HK 1011283	A1	20000428	HK 1998-112289	19981124

PRIORITY APPLN. INFO.:

US 1993-150501 A 19931109

AB A **stable lyophilized compn.** of the antitumor alkylating agent thiotepa is prepd. by colyophilization of the active ingredient with a pharmaceutically acceptable alkalizing agent. Thus, 0.5 L filtered sterile thiotepa soln. (20 mg/mL) was titrated to pH 7 with aq. NaHCO₃ soln., dispensed into vials, frozen, and lyophilized.

L1 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2003 ACS on STN

ACCESSION NUMBER: 1990:637837 CAPLUS

DOCUMENT NUMBER: 113:237837

TITLE: Storage-**stable, lyophilized composition** for detection of allergy to penicillins

INVENTOR(S): Wagle, Sudhakar S.

PATENT ASSIGNEE(S): Schwarz Pharma A.-G., Germany

SOURCE: Eur. Pat. Appl., 15 pp.

CODEN: EPXXDW

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 367090	A1	19900509	EP 1989-119819	19891025
EP 367090	B1	19940112		
R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE				
AT 100210	E	19940115	AT 1989-119819	19891025
ES 2048263	T3	19940316	ES 1989-119819	19891025
DK 8905420	A	19900502	DK 1989-5420	19891031

PRIORITY APPLN. INFO.:

US 1988-265749 19881101
EP 1989-119819 19891025

AB A storage-stable, lyophilized Minor Determinant Mixt. (MDM) compn. which can be reconstituted with water to detect allergy or hypersensitivity to penicillins comprised (1) benzypenilloic acid, (2) benzypenicillin, (3) benzylpenicilloic acid wherein at least .apprx.94.5% of the benzypenicilloic acid is the stereoisomer (5R, 6R)-benzyl-D-penicilloic acid, (4) an alkali metal salt to raise the m.p. of the MDM compn. so that the compn. can be lyophilized at a higher temp. and meltback or collapse are avoided, (5) a pH-buffering substance that with the alkali metal salt allow the lyophilized MDM compn. to be reconstituted with water to yield an isotonic soln. with a physiol. pH, (6) low water so that the degrdn.

of the benzylpenilloic acid, the benzypenicillin, and the benzylpenicilloic acid is prevented. A mixt. of benzypenilloic acid.H₂O, KCl and Na₂HPO₄ was dissolved in 0.1N NaOH and the soln. was cooled to 0-5.degree.. K benzylpenicillin and Na benzylpenicilloate.4H₂O were added to the soln. and the benzylpenicilloic acid was neutralized with NaOH and the pH was adjusted to 7.30 and the soln. was sterile filtered and lyophilized at -45.degree. to -15.degree.. A lyophilized MDM compn. reconstituted to 0.25 mL with water contained benzylpenicilloic acid 10.0 mM, benzypenicillin 16.8 mM, benzylpenicilloic acid 10.0 mM, KCl 98.7 mM, Na₂HPO₄ 10.0 mM. The compn. was stored at 4.degree. for .apprx.1 wk and

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NEWS	4	Feb 24	TEMA now available on STN
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NEWS	6	Feb 26	PCTFULL now contains images
NEWS	7	Mar 04	SDI PACKAGE for monthly delivery of multifile SDI results
NEWS	8	Mar 24	PATDPAFULL now available on STN
NEWS	9	Mar 24	Additional information for trade-named substances without structures available in REGISTRY
NEWS	10	Apr 11	Display formats in DGENE enhanced
NEWS	11	Apr 14	MEDLINE Reload
NEWS	12	Apr 17	Polymer searching in REGISTRY enhanced
NEWS	13	Jun 13	Indexing from 1947 to 1956 added to records in CA/CAPLUS
NEWS	14	Apr 21	New current-awareness alert (SDI) frequency in WPIDS/WPINDEX/WPIX
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NEWS	17	May 15	MEDLINE file segment of TOXCENTER reloaded
NEWS	18	May 15	Supporter information for ENCOMPPAT and ENCOMPLIT updated
NEWS	19	May 19	Simultaneous left and right truncation added to WSCA
NEWS	20	May 19	RAPRA enhanced with new search field, simultaneous left and right truncation
NEWS	21	Jun 06	Simultaneous left and right truncation added to CBNB
NEWS	22	Jun 06	PASCAL enhanced with additional data
NEWS	23	Jun 20	2003 edition of the FSTA Thesaurus is now available
NEWS	24	Jun 25	HSDB has been reloaded
NEWS	25	Jul 16	Data from 1960-1976 added to RDISCLOSURE
NEWS	26	Jul 21	Identification of STN records implemented
NEWS	27	Jul 21	Polymer class term count added to REGISTRY
NEWS	28	Jul 22	INPADOC: Basic index (/BI) enhanced; Simultaneous Left and Right Truncation available
NEWS	29	AUG 05	New pricing for EUROPATFULL and PCTFULL effective August 1, 2003
NEWS EXPRESS		April 4	CURRENT WINDOWS VERSION IS V6.01a, CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP), AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
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